

TOP SECRET

OUT 50102

TOP SECRET

25X1

CORONA

REF: A. [ ] 5410 (IN 00225)

B. MSN 9045

C. [ ] 0082(OUT 50082)

25X1

ll  
hfs  
CFC

1. BINARY TIME DISPLAY MALFUNCTION SEVERAL TIMES IN LATE STAGES OF MSN. GROSS IN NATURE, IT CONSISTED OF A GROUP OF BINARY LIGHTS BEING ON FOR LAST FRAME PRIOR TO CAMERA OFF FOR SPLIT PASS OR END OF PASS. THIS MALFUNCTION IS IN ADDITION TO THOSE PREVIOUSLY REPORTED IN REF C.

2. SPECIFIC MALFUNCTIONS ALL ON AFT CAMERA ARE AS FOLLOWS (ALL NBRS ARE LIGHTS THAT WERE ON BUT SHOULD HAVE BEEN OFF):

PASS	FRAME	LIGHT NBRS.
D34	53	3-5-8-13-17-20-21-25
A36	50	3-11-16-22-23
D37	72	17-22
D37	189	8-9-17-21-26-28
D38	136	1-3-4-6-10-11-14-17-20-24-25
D39	182	22-23-24-26
D40	94	18-19-22-25
D40	127	17-19-22-25
A41	48	16-17-20-23-24
D45	65	15-16-18-26-27

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3. ON PASS A46 AFT CAMERA MULTIPLE BINARY IMAGES APPEAR. ON FRAME 1, IN ADDITION TO BINARY BLOCK IN NORMAL LOCATION, A SECOND BLOCK APPEARED NEAR THE HORIZON EXPOSURE. ON FRAME 41 THREE BLOCKS APPEAR, ONE NORMAL BLOCK, A SECOND PARTIALLY EXPOSED SMEARED BLOCK AND A THIRD EXPOSURE WITH ALL LIGHTS ON.

TOP SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification